

FORM PTO-1449

ATTY. DOCKET NO.
I-165.2USSERIAL NO.
09/904,020U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
John W. HaimFILING DATE
July 12, 2001GROUP
Not Yet Known

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

f	AA	3rd Generation Partnership Project, Technical Specification Group Radio Access
		Network, Multiplexing and channel coding (TDD), TS 25.222 V3.6.0, 2001.
f	AB	3rd Generation Partnership Project, Technical Specification Group Radio Access
		Network, Spreading and modulation (TDD), TS 25.223 V3.5.0, 2001.
f	AC	3rd Generation Partnership Project, Technical Specification Group Radio Access
		Network, Physical Layer Procedures (TDD), TS 25.224 V3.6.2, 2001.
f	AD	Association of Radio Industries and Businesses (ARIB), Volume 3, Specification of
		Air-Interface for 3G Mobile Systems, Version 1.0, January 14, 1999.

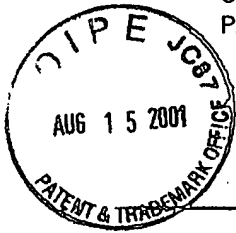
EXAMINER

g. Anter

DATE CONSIDERED

7/20/01

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Sheet 1 of 1

<p align="center">FORM PTO-1449</p> <p align="center">U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p align="center">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p align="center">(Use several sheets if necessary)</p>	<p>ATTY. DOCKET NO. 12-0165.2US</p>	<p>SERIAL NO. 09/904,020</p>	<p align="center">APPLICANT John W. Haim</p>
	<p align="center">FILING DATE July 12, 2001</p>	<p align="center">GROUP 2651</p>	<p align="center">RECEIVED MAY 02 2002 Technology Center 2600</p>

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RC	AE	5	8	1	2	9	3	8	09/1998	Gilhousen			
RC	AF	6	0	6	7	4	5	8	05/2000	Chen			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO
R	AG	9	7/	1	8	6	4	3A	05/1997	WO					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

J. Carter

DATE CONSIDERED

7/30/03

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